



**Convert the temperatures to Fahrenheit.**

$$25\text{ }^{\circ}\text{C} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{F}$$

First multiply the temperature times 9.

$$25^{\circ} \times 9 = 225^{\circ}$$

Next divide your answer by 5.

$$225^{\circ} \div 5 = 45^{\circ}$$

Finally add 32.

$$45^{\circ} + 32 = 77^{\circ}$$

$$25\text{ }^{\circ}\text{C} = \underline{77^{\circ}}\text{ }^{\circ}\text{F}$$

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

1)  $50^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

2)  $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

3)  $45^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

4)  $65^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5)  $25^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6)  $70^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7)  $90^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8)  $100^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

9)  $20^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10)  $10^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$



Convert the temperatures to Fahrenheit.

$$25\text{ }^{\circ}\text{C} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{F}$$

First multiply the temperature times 9.

$$25^{\circ} \times 9 = 225^{\circ}$$

Next divide your answer by 5.

$$225^{\circ} \div 5 = 45^{\circ}$$

Finally add 32.

$$45^{\circ} + 32 = 77^{\circ}$$

$$25\text{ }^{\circ}\text{C} = \underline{77^{\circ}}\text{ }^{\circ}\text{F}$$

Answers

- |  |                      |                    |                  |
|--|----------------------|--------------------|------------------|
| 1) $50^{\circ}\text{C} = \underline{122}\text{ }^{\circ}\text{F}$  | $50 \times 9 = 450$  | $450 \div 5 = 90$  | $90 + 32 = 122$  |
| 2) $30^{\circ}\text{C} = \underline{86}\text{ }^{\circ}\text{F}$   | $30 \times 9 = 270$  | $270 \div 5 = 54$  | $54 + 32 = 86$   |
| 3) $45^{\circ}\text{C} = \underline{113}\text{ }^{\circ}\text{F}$  | $45 \times 9 = 405$  | $405 \div 5 = 81$  | $81 + 32 = 113$  |
| 4) $65^{\circ}\text{C} = \underline{149}\text{ }^{\circ}\text{F}$  | $65 \times 9 = 585$  | $585 \div 5 = 117$ | $117 + 32 = 149$ |
| 5) $25^{\circ}\text{C} = \underline{77}\text{ }^{\circ}\text{F}$   | $25 \times 9 = 225$  | $225 \div 5 = 45$  | $45 + 32 = 77$   |
| 6) $70^{\circ}\text{C} = \underline{158}\text{ }^{\circ}\text{F}$  | $70 \times 9 = 630$  | $630 \div 5 = 126$ | $126 + 32 = 158$ |
| 7) $90^{\circ}\text{C} = \underline{194}\text{ }^{\circ}\text{F}$  | $90 \times 9 = 810$  | $810 \div 5 = 162$ | $162 + 32 = 194$ |
| 8) $100^{\circ}\text{C} = \underline{212}\text{ }^{\circ}\text{F}$ | $100 \times 9 = 900$ | $900 \div 5 = 180$ | $180 + 32 = 212$ |
| 9) $20^{\circ}\text{C} = \underline{68}\text{ }^{\circ}\text{F}$   | $20 \times 9 = 180$  | $180 \div 5 = 36$  | $36 + 32 = 68$   |
| 10) $10^{\circ}\text{C} = \underline{50}\text{ }^{\circ}\text{F}$  | $10 \times 9 = 90$   | $90 \div 5 = 18$   | $18 + 32 = 50$   |

1. 122°
2. 86°
3. 113°
4. 149°
5. 77°
6. 158°
7. 194°
8. 212°
9. 68°
10. 50°